Patent Claims

1. A method for configuring the language of a computer program, comprising the following steps:
- a text memory in which alphanumeric identification expressions have associated alphanumeric message character strings is selected;
- identification expressions associated with wildcard character strings contained in the computer program are found in the text memory, and the wildcard character strings in the computer program are replaced with the associated message character strings in the text memory,
characterized in that
- said finding and replacing are performed during the runtime of the executable binary computer program;
- said replacing is performed by attributing the message character strings to memory variables in the running computer programs.

2. The method as claimed in claim 1,
characterized in that
the text memory is selected such that the identification expressions contain alphanumeric name descriptors and alphanumeric field descriptors, and a respective field descriptor has an associated message character string.

3. The method as claimed in claim 2,
characterized in that
an identification expression in the text memory is found for a wildcard character string contained in a computer program by evaluating a path for the wildcard character string, which path is formed from at least one of said name descriptors.

4. The method as claimed in one of claims 1 to 3,
characterized in that the XML format is selected for the design of the text memory, and the identification expressions are found by interpreting XML tags.

5. The method as claimed in claim 4, characterized in that identification expressions and message texts are stored in the XML text memory in the form of an XML table.

6. The method as claimed in one of claims 1 to 5, in that the wildcard expressions to be replaced are respectively read from a memory variable in a dialog structure in the computer program.

7. A computer system for configuring the language of a computer program stored in the computer system, having a text memory which has an association between alphanumeric identification expressions and alphanumeric message character strings and which also has means for finding identification expressions in the text memory which are associated with wildcard character strings contained in the computer program and for replacing the wildcard character strings in the computer program with the associated message character strings in the text memory, characterized in that the computer program is in executable binary code and said means for finding and replacing are contained in the computer program.

8. The computer system as claimed in claim 7, characterized in that the identification expressions contained in the text memory contain at least one alphanumeric name descriptor and at least one alphanumeric field descriptor, and in that a respective field descriptor has an associated message character string.

9. The computer system as claimed in claim 8, characterized in that

the wildcard character strings contained in the computer program have a respective path formed from at least one of said name descriptors.

10. The computer system as claimed in one of claims 7 to 9, characterized in that
the text memory is in XML format, name descriptors are shown as XML tag names and field descriptors are shown as XML attribute names.

11. The computer system as claimed in one of claims 7 to 10,
characterized in that
a respective wildcard character string contains at least one XML tag name, and the wildcard character string starts with a characteristic prefix.

12. The computer system as claimed in one of claims 7 to 11, in that the wildcard character strings to be replaced are stored in a memory variable in a dialog structure in the computer program.